

08-23-'05 09:25 FROM-Mattingly, Stanger

703-684-1157

T-948 P001/007 F-227

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

ATTORNEYS AT LAW

1800 DIAGONAL ROAD, SUITE 370

ALEXANDRIA, VIRGINIA 22314

(703) 684-1120

JOHN R. MATTINGLY*
DANIEL J. STANGER*
SHRINATH MALUR*
CARL I. BRUNDIDGE*

FREDERICK D. BAILEY
COLIN D. BARNITZ
GENE W. STOCKMAN
OF COUNSEL

JEFFREY M. KETCHUM
Registered Patent Agent

* Bar Membership Other Than Virginia

PATENT, TRADEMARK
AND COPYRIGHT LAW

FACSIMILE: (703) 684-1157

Date: August 23, 2005

FACSIMILE COVER LETTER

Facsimile Number: (571)273-6500

To: Commissioner for Patents
Attn: Latrice Sims

From : Mr. Shrinath Malur
MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

Re: USSN 10/520,706
Attorney Docket No.: H-1184

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following listed documents are being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below:

Request for Refund
Copy of Deposit Account Statement (1/05)
Copy of American Express bill (1/05)
Copy of Transmittal Letter (DO/EO/US)(1/10/05)

Shrinath Malur
Reg. No. 34,663

August 23, 2005

Date

Total Number of Pages (including cover sheet): 7

If the facsimile you receive is incomplete or illegible, please
Thank you.

Adjustment date: 11/18/2005 RWHITE1
67722/2005 EXIDWELL 00000006 501417 10522736
CAEL (703) 684-1120
365.00 CR

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/520,706 Confirmation No. 2555
Applicant : S. ONO et al
Filed : January 10, 2005
Title : ELECTRONIC COMPONENT FOR AMPLIFYING
HIGH FREQUENCY AND RADIO COMMUNICATION
SYSTEM
TC/AU : TBD
Examiner : TBD
Docket No. : H-1184
Customer No.: 24956

Director of the U.S. Patent and Trademark Office
Mail Stop 16
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR REFUND

Sir:

Applicants request a refund in the above-identified application due to an error on the part of the Patent Office.

On January 10, 2005, Applicants filed a new application. Included with the new application was a Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Form. Page 2 of that form included a search fee charge of \$500.00. Applicants should have paid \$400.00 as a copy of the International Search Report was included with the application. Applicants also filed a Preliminary Amendment amending the claims so that there were no multiple claims in the application.

Appl. No. 10/520,706
Request for Refund dated August 23, 2005

H-1184

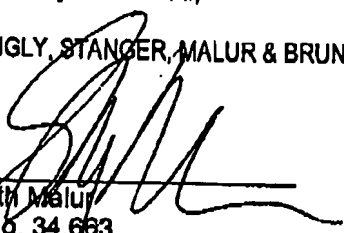
However, the Applicants' representatives Monthly Statement of Account for July 2005 (copy enclosed) indicates that \$400.00 was charged to the Deposit Account on July 5, 2005. A copy of the pertinent page of the American Express bill for January 2005 indicates that \$1000.00 was paid to the PTO for the above-identified account (copy enclosed).

The Monthly Statement of Account for July 2005 also indicates a charge of \$360.00 for multiple claims even though the Preliminary Amendment amended the claims so that there were no multiple claims in the application. A copy of page 4 of that Amendment is enclosed to show that the multiple claims were amended.

Please credit a refund in the amount of \$860.00 to the Deposit Account No. 50-1417. This figure includes the overpayment of \$100.00 for the search fee by the Applicants as well as the \$400.00 search and \$360.00 multiple claims fees. Incorrectly charge to the Deposit Account.

Respectfully submitted,

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

By 
Shrinath Malur
Reg. No. 34,663
(703) 684-1120



**United States
Patent and
Trademark Office**

Return To:
USPTO
Home
Page
Finance
Online
Shopping
Page

Deposit Account Statement

Requested Statement Month: July 2005
Deposit Account Number: 501417
Name: MATTINGLY STANGER & MALUR, P.C.
Attention:
Address: 1800 DIAGONAL ROAD, SUITE 370
City: ALEXANDRIA
State: VA
Zip: 22314
Country: UNITED STATES OF AMERICA

DATE	SEQ	POSTING REF TXT	ATTORNEY DOCKET NBR	FEE CODE	AMT	BAL
07/05	38	10520706	H-1184	1842	\$400.00	\$8,062.00 X
07/07	198	10726658	ASA-1022-03	1808	-\$180.00	\$8,242.00
07/13	1	09884026	500.40273X00	1201	\$400.00	\$7,842.00
07/14	137	10889325	500.43155X00	1464	\$130.00	\$7,712.00
07/14	138	10850842	500.43096X00	1464	\$130.00	\$7,582.00
07/14	139	10819191	500.43740X00	1464	\$130.00	\$7,452.00
07/19	160	11181875	ASA-995-02	1201	\$200.00	\$7,252.00
07/20	56	10777107	NIT-411	1464	\$130.00	\$7,122.00
07/22	14	10520706	H-1184	1616	\$360.00	\$6,762.00 X
07/22	1239	09964333		8021	\$40.00	\$6,722.00
07/26	1	10393293	H-1090	1464	\$130.00	\$6,592.00
07/26	51	09453578	500.37953X00	8007	\$20.00	\$6,572.00
07/29	4	09948758	500-40620X00	1201	\$400.00	\$6,172.00
07/29	103	11189702	500.37943CX3	1011	\$300.00	\$5,872.00
07/29	104	11189702	500.37943CX3	1111	\$500.00	\$5,372.00
07/29	105	11189702	500.37943CX3	1311	\$200.00	\$5,172.00
07/29	106	11189701	REN-102	1011	\$300.00	\$4,872.00
07/29	107	11189701	REN-102	1111	\$500.00	\$4,372.00
07/29	108	11189701	REN-102	1311	\$200.00	\$4,172.00
07/29	109	11189701	REN-102	1201	\$200.00	\$3,972.00

START	SUM OF	SUM OF	END
BALANCE	CHARGES	REPLENISH	BALANCE
\$8,462.00	\$4,670.00	\$180.00	\$3,972.00

[Need Help?](#) | [USPTO Home Page](#) | [Finance Online Shopping Page](#)

08-23-'05 09:25 FROM-Mattingly, Stanger

703-684-1157

T-948 P005/007 F-227

Prepared For
SHRINATH MALUR
MATTINGLY, ET ALAccount Number
3794-00349-71002

Page 6 of 8

Activity Continued

		Reference Code	Amount \$
01/12/05	US PATENT TRADEMARK 703-305-4631 11031003 GOVERNMENT SERVICES GOVERNMENT SERVICES ROC NUMBER 0000009367	VA 01/11/05 00011031003	1,000.00
01/12/05	US PATENT TRADEMARK 703-305-4631 10141985 GOVERNMENT SERVICES GOVERNMENT SERVICES ROC NUMBER 0000009731	VA 01/11/05 00010141985	120.00
01/13/05	US PATENT TRADEMARK 703-305-4631 11030978 GOVERNMENT SERVICES GOVERNMENT SERVICES ROC NUMBER 000000958	VA 01/11/05 00011030978	1,000.00
01/13/05	US PATENT TRADEMARK 703-305-4631 09761743 GOVERNMENT SERVICES GOVERNMENT SERVICES ROC NUMBER 0000001146	VA 01/12/05 00009761743	450.00
01/13/05	US PATENT TRADEMARK 703-305-4631 09645604 GOVERNMENT SERVICES GOVERNMENT SERVICES ROC NUMBER 0000001153	VA 01/12/05 00009645604	780.00
01/13/05	US PATENT TRADEMARK 703-305-4631 10814134 GOVERNMENT SERVICES GOVERNMENT SERVICES ROC NUMBER 0000001723	VA 01/12/05 00010614134	1,050.00
01/14/05	US PATENT TRADEMARK 703-305-4631 11032172 GOVERNMENT SERVICES GOVERNMENT SERVICES ROC NUMBER 0000002469	VA 01/12/05 00011032172	1,250.00
01/16/05	LEVY RST & MCI CNTR-WASHINGTON 102031253 FOOD-BEV FOOD-BEV TIP	DC 01/15/05 00102031253 \$185.68 \$40.00	225.68
01/18/05	US PATENT TRADEMARK 703-305-4631 10084222 GOVERNMENT SERVICES GOVERNMENT SERVICES ROC NUMBER 0000004257	VA 01/13/05 00010084222	850.00
01/19/05	US PATENT TRADEMARK 703-305-4631 10520706 GOVERNMENT SERVICES GOVERNMENT SERVICES ROC NUMBER 0000004831	VA 01/14/05 00010520706	1,000.00
01/19/05	US PATENT TRADEMARK 703-305-4631 5648885 GOVERNMENT SERVICES GOVERNMENT SERVICES ROC NUMBER 0000005257	VA 01/14/05 00005648885	2,300.00
01/19/05	US PATENT TRADEMARK 703-305-4631 11033724 GOVERNMENT SERVICES GOVERNMENT SERVICES ROC NUMBER 0000005319	VA 01/14/05 00011033724	1,800.00
01/19/05	US PATENT TRADEMARK 703-305-4631 5648919 GOVERNMENT SERVICES GOVERNMENT SERVICES ROC NUMBER 0000005377	VA 01/14/05 00005648919	2,300.00
01/19/05	US PATENT TRADEMARK 703-305-4631 11033731 GOVERNMENT SERVICES GOVERNMENT SERVICES ROC NUMBER 0000005429	VA 01/14/05 00011033731	1,000.00
01/19/05	US PATENT TRADEMARK 703-305-4631 11033386 GOVERNMENT SERVICES GOVERNMENT SERVICES ROC NUMBER 0000006019	VA 01/14/05 00011033386	1,000.00
01/19/05	US PATENT TRADEMARK 703-305-4631 11033385 GOVERNMENT SERVICES GOVERNMENT SERVICES ROC NUMBER 0000006044	VA 01/14/05 00011033385	1,800.00
01/19/05	US PATENT TRADEMARK 703-305-4631 11033384 GOVERNMENT SERVICES GOVERNMENT SERVICES ROC NUMBER 0000006064	VA 01/14/05 00011033384	1,000.00

PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO. PCT/JP2002/009053		ATTORNEY'S DOCKET NUMBER H-1184	
21. The following fees are submitted:				Applicant use	Office use only
<input checked="" type="checkbox"/> a) Basic national fee..... \$300.00				\$ 300.00	
<input checked="" type="checkbox"/> b) Examination fee..... \$200.00				\$ 200.00	
<input checked="" type="checkbox"/> c) Search fee..... \$600.00				\$ 500.00	
TOTAL OF ABOVE CALCULATIONS = \$1000.00				\$1,000.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 =		x \$250.00	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.402(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	17 - 20 =	0	x \$50.00	\$	
Independent claims	2 - 3 =	0	x \$200.00	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$380.00	\$	
TOTAL OF ABOVE CALCULATIONS =				\$	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$	
SUBTOTAL =				\$ 1,000.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.402(f)).				\$	
TOTAL NATIONAL FEE =				\$ 1,000.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$	
TOTAL FEES ENCLOSED =				\$ 1,000.00	
Amount to be refunded:					\$
Amount to be charged					\$
<p>a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>30-1417</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO:					
CUSTOMER NO. 24956			SIGNATURE John R. Mattingly		
			NAME 30,293		
			REGISTRATION NUMBER		

FORM PTO-1390 (REV. 12-2004)

Page 2 of 2

H-1184

4. (Original) The electronic component for amplifying high-frequency power according to claim 2, further comprising a common comparing circuit for comparing a signal detected by said sense register with an output request level instruction signal supplied.

5. (Currently Amended) The electronic component for amplifying high-frequency power according to any one of claims 1 to 4, further comprising a transistor connected to said first power amplification transistor to form a current mirror circuit, and a transistor connected to said second power amplification transistor to form a current mirror circuit, wherein a bias voltage is applied to input terminals of said first and second power amplification transistors by passing a predetermined control current from said bias control circuit to said transistors for forming the current mirror circuits.

6. (Currently Amended) The electronic component for amplifying high-frequency power according to any one of claims 1 to 5, wherein said first and second current mirror circuits and said comparing circuit are formed over the same semiconductor chip, and said sense resistor is connected as a discrete part.

7. (Currently Amended) The electronic component for amplifying high-frequency power according to any one of claims 1 to 6, wherein a resistive element is provided each between said first transistor for output detection and the transistor in